

POPULATION ESTIMATES				CANCER INCIDENCE			LOCAL PUBLIC HEALTH		
Total 1997 Population Est 32,440				(Cancer incidence is for 1996)			Per		
Percent Female 49.6							Activities Reported Number 10,000		
Population per square mile 27				Primary Site Number			Public Health Nursing		
Rank in state 55				Breast 21			Total clients 144 45		
(1=highest population density,				Cervical 8			Total visits 197 61		
72=lowest population density.)				Colorectal 22			Visits: Reason for		
				Lung, Trachea, & Bronchus 14			Gen hlth promotion 3 1		
				Prostate 34			Infant/child hlth 58 18		
				Other sites 76			Infectious & parasitic 6 2		
				Total 175			Circulatory 12 4		
				----- L O N G - T E R M C A R E -----			Prenatal 34 11		
				Community Options and MA Waiver Programs			Postpartum 75 23		
				# Clients Costs			WIC Participants 1,115 344		
Age Female Male Total				COP 27 \$267,690			Clinic Visits 4,541 1,403		
0-14 3,570 3,810 7,370				MA Waivers *			Immunization 3,402 1,051		
15-19 1,300 1,520 2,830				CIP1A 11 \$487,070			Blood pressure 161 50		
20-24 880 1,030 1,920				CIP1B 83 \$1,453,490			Environmental Contacts		
25-29 770 850 1,620				CIP2 15 \$160,240			Env hazards 4 1		
30-34 950 980 1,930				COP-W 129 \$523,940			Public health nuisance 15 5		
35-39 1,180 1,270 2,450				CSLA 0 \$0			School Health		
40-44 1,160 1,250 2,410				Brain Inj 0 \$0			Vision screenings 2,287 707		
45-54 1,800 1,900 3,710				Total COP/Wvrs 248 \$2,892,430			Hearing screenings 1,786 552		
55-64 1,420 1,350 2,790							Health Education		
65-74 1,370 1,200 2,580							Community sessions 10 3		
75-84 1,150 890 2,050							Community attendance 193 60		
85+ 510 280 790							School sessions 97 30		
Total 16,090 16,360 32,440							School attendance 2,189 677		
							Staffing - FTEs		
Age Female Male Total							Total staff 9 2.8		
0-17 4,370 4,740 9,100							Administrators 1 0.3		
18-44 5,440 5,970 11,430							Public health nurses 2 0.6		
45-64 3,220 3,250 6,500							Public health aides 1 0.2		
65+ 3,030 2,370 5,420							Environmental specialists . .		
Total 16,090 16,360 32,440									
Poverty Estimates for 1995							LOCAL PUBLIC HEALTH FUNDING		
(Census Bureau) 90% Conf Int							Per		
Estimate (+ or -)							Amount Capita		
All ages No. 3,533 780							Total funding \$379,963 \$11.74		
Pct. 10.7% 2.4%							Local taxes \$235,663 \$7.28		
Ages 0-17 No. 1,493 370									
Pct. 15.0% 3.7%									
----- E M P L O Y M E N T -----									
Labor Force Estimates Annual Average									
Civilian labor force 16,433				Nursing Homes 5					
Number employed 15,364				Licensed beds 523					
Number unemployed 1,069				Occupancy rate 87.6%					
Unemployment rate 6.5%				Residents on 12/31/97 459					
				Residents aged 65 or older					
				per 1,000 population 75					

N A T A L I T Y

TOTAL LIVE BIRTHS			470	<u>Birth Order</u>		<u>Births</u>	<u>Percent</u>	<u>Marital Status of Mother</u>			<u>Births</u>	<u>Percent</u>	
Crude Live Birth Rate			14.5	First		150	32	Married			393	84	
General Fertility Rate			75.2	Second		121	26	Not married			77	16	
				Third		82	17	Unknown			0	0	
Live births with reported congenital anomalies			8	Fourth or higher		117	25						
			%	Unknown		0	0						
<u>Delivery Type</u>			<u>Births</u>	<u>Percent</u>	<u>First Prenatal Visit</u>		<u>Births</u>	<u>Percent</u>	<u>Education of Mother</u>			<u>Births</u>	<u>Percent</u>
Vaginal after previous cesarean			12	3	1st trimester		306	65	Elementary or less			114	24
Forceps			4	1	2nd trimester		121	26	Some high school			51	11
Other vaginal			372	79	3rd trimester		33	7	High school			149	32
Primary cesarean			47	10	No visits		10	2	Some college			100	21
Repeat cesarean			35	7	Unknown		0	0	College graduate			56	12
Other or unknown			0	0					Unknown			0	0
<u>Birth Weight</u>			<u>Births</u>	<u>Percent</u>	<u>Number of Prenatal Care visits</u>		<u>Births</u>	<u>Percent</u>	<u>Smoking Status of Mother</u>			<u>Births</u>	<u>Percent</u>
<1,500 gm			6	1.3	No visits		10	2	Smoker			77	16
1,500-2,499 gm			17	3.6	1-4 visits		39	8	Nonsmoker			393	84
2,500+ gm			447	95.1	5-9 visits		151	32	Unknown			0	0
Unknown			0	0.0	10-12 visits		167	36					
					13+ visits		102	22					
					Unknown		1	<.5					

* - Not reported. Age or race category has less than 5 births

----- M O R B I D I T Y -----

REPORTED* CASES OF SELECTED DISEASES

<u>Disease</u>	<u>Number</u>
Campylobacter Enteritis	24
Giardiasis	6
Hepatitis Type A	0
Hepatitis Type B**	0
Hepatitis NANB/C***	0
Legionnaire's	0
Lyme	26
Measles	0
Meningitis, Aseptic	<5
Meningitis, Bacterial	<5
Mumps	0
Pertussis	<5
Salmonellosis	16
Shigellosis	<5
Tuberculosis	0

- * 1997 provisional data
 ** Includes all positive HBsAg test results
 *** Includes acute disease only

Sexually Transmitted Disease

Chlamydia Trachomatis	15
Genital Herpes	9
Gonorrhea	<5
Nongonococcal Cervicitis	<5
Nongonococcal Urethritis	0
Syphilis	<5

----- I M M U N I Z A T I O N S -----

Children in Grades K-12 by
Compliance Level

Compliant	6,427
Non-compliant	37
Percent Compliant	99.4

----- M O R T A L I T Y -----

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and post-neonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.

TOTAL DEATHS	318
Crude Death Rate	980

<u>Age</u>	<u>Deaths</u>	<u>Rate</u>
1-4	2	.
5-14	1	.
15-19	1	.
20-34	3	.
35-54	27	315
55-64	17	.
65-74	50	1,938
75-84	112	5,480
85+	103	13,009

Infant

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Infant	2	.
Neonatal	1	.
Post-neonatal	1	.
Unknown	.	.

Race of Mother

White	2	.
Black	.	.
Other	.	.
Unknown	.	.

Birth Weight

<1,500 gm	.	.
1,500-2,499 gm	.	.
2,500+ gm	2	.
Unknown	.	.

Perinatal

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Perinatal	3	.
Neonatal	1	.
Fetal	2	.

Selected

<u>Underlying Cause</u>	<u>Deaths</u>	<u>Rate</u>
Heart Disease (total)	102	314
Coronary heart disease	75	231
Cancer (total)	71	219
Lung	14	.
Colorectal	12	.
Female breast	5	.*
Cerebrovascular Disease	26	80
Chron Obstr Pulmonary	13	.
Pneumonia & Influenza	12	.
Injuries	17	.
Motor vehicle	8	.
Diabetes	11	.
Infectious & Parasitic	5	.
Suicide	2	.

* Rate for female breast cancer based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING
OR CONTRIBUTING CAUSE OF DEATH

Alcohol	1	.
Other Drugs	.	.
Both Mentioned	.	.

----- M O T O R V E H I C L E C R A S H E S -----

Note: These data are based on location of crash, not on residence.

<u>Type of Motor Vehicle Crash</u>	<u>Persons Injured</u>	<u>Persons Killed</u>
Total Crashes	351	8
Alcohol-Related	47	1
With Citation:		
For OWI	29	0
For Speeding	8	0
Motorcyclist	16	3
Bicyclist	5	0
Pedestrian	5	1

H O S P I T A L I Z A T I O N S

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita	DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Injury-Related: All						Alcohol-Related					
Total	369	11.4	5.0	\$9,574	\$109	Total	49	1.5	7.7	\$4,266	\$6
<18	49	5.4	3.6	\$6,541	\$35	18-44	27	2.4	7.7	\$3,334	\$8
18-44	77	6.7	5.0	\$11,183	\$75	45-64	13	.	.	.	.
45-64	75	11.6	4.4	\$8,687	\$100	Pneumonia and Influenza					
65+	168	31.0	5.6	\$10,118	\$314	Total	139	4.3	5.5	\$7,155	\$31
Injury: Hip Fracture						<18	16	.	.	.	.
Total	55	1.7	6.1	\$11,529	\$20	45-64	15	.	.	.	.
65+	49	9.0	6.3	\$11,851	\$107	65+	101	18.7	5.8	\$7,229	\$135
Injury: Poisonings						Cerebrovascular Disease					
Total	17	.	.	.	.	Total	106	3.3	4.7	\$7,009	\$23
18-44	6	.	.	.	.	45-64	19	.	.	.	.
Psychiatric						65+	80	14.8	4.7	\$6,346	\$94
Total	159	4.9	10.5	\$6,040	\$30	Chronic Obstructive Pulmonary Disease					
<18	52	5.7	17.4	\$8,797	\$50	Total	83	2.6	3.8	\$4,616	\$12
18-44	67	5.9	6.4	\$3,914	\$23	<18	16	.	.	.	.
45-64	12	.	.	.	.	18-44	6	.	.	.	.
65+	28	5.2	8.8	\$6,838	\$35	45-64	13	.	.	.	.
Coronary Heart Disease						65+	48	8.9	4.6	\$5,652	\$50
Total	201	6.2	4.9	\$15,300	\$95	Drug-Related					
45-64	58	8.9	4.2	\$15,165	\$135	Total	11	.	.	.	.
65+	136	25.1	5.3	\$15,301	\$384	18-44	6	.	.	.	.
Malignant Neoplasms (Cancers): All						Total Hospitalizations					
Total	140	4.3	6.9	\$12,335	\$53	Total	4,076	125.6	4.3	\$6,777	\$851
18-44	8	.	.	.	.	<18	790	86.7	2.9	\$3,473	\$301
45-64	36	5.5	6.1	\$10,432	\$58	18-44	971	85.0	3.2	\$4,845	\$412
65+	96	17.7	7.2	\$12,925	\$229	45-64	620	95.5	4.4	\$8,886	\$849
Neoplasms: Female Breast (rates for female population)						65+	1,695	313.0	5.4	\$8,651	\$2,708
Total	9	.	.	.	.	-- P R E V E N T A B L E H O S P I T A L I Z A T I O N S * --					
Neoplasms: Colo-rectal						Total	595	18.3	4.6	\$5,851	\$107
Total	18	.	.	.	.	<18	84	9.2	2.6	\$3,022	\$28
65+	14	.	.	.	.	18-44	60	5.3	3.0	\$4,542	\$24
Neoplasms: Lung						45-64	64	9.9	5.2	\$8,002	\$79
Total	8	.	.	.	.	65+	387	71.5	5.1	\$6,313	\$451
Diabetes						* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization. The definition of preventable hospitalizations in 1997 differs from 1996. The major change is that secondary diagnosis of dehydration was included in 1996 and excluded in 1997. The total number of preventable hospitalizations in 1996 using the 1997 definition would have been 633.					
Total	52	1.6	4.5	\$6,048	\$10						
65+	23	4.2	5.7	\$6,962	\$30						